



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Interference Testing
WSMR GPS 13 – 02
04 February – 15 February, 2013
Alamogordo, NM

GPS testing is scheduled as follows and may result in unreliable or unavailable GPS signal.

A. Location: Centered at 330828N/1061952W or the Truth or Consequences, NM VOR (TCS) 100 degree radial at 48 NM.

B. Dates and times:

04 – 08 FEB 13	0200Z – 1200Z	1900Z – 2300Z
09 – 10 FEB 13	0200Z – 1200Z	
11 FEB 13	0200Z – 1200Z	1900Z – 2300Z
12 – 15 FEB 13	1900Z – 2300Z	

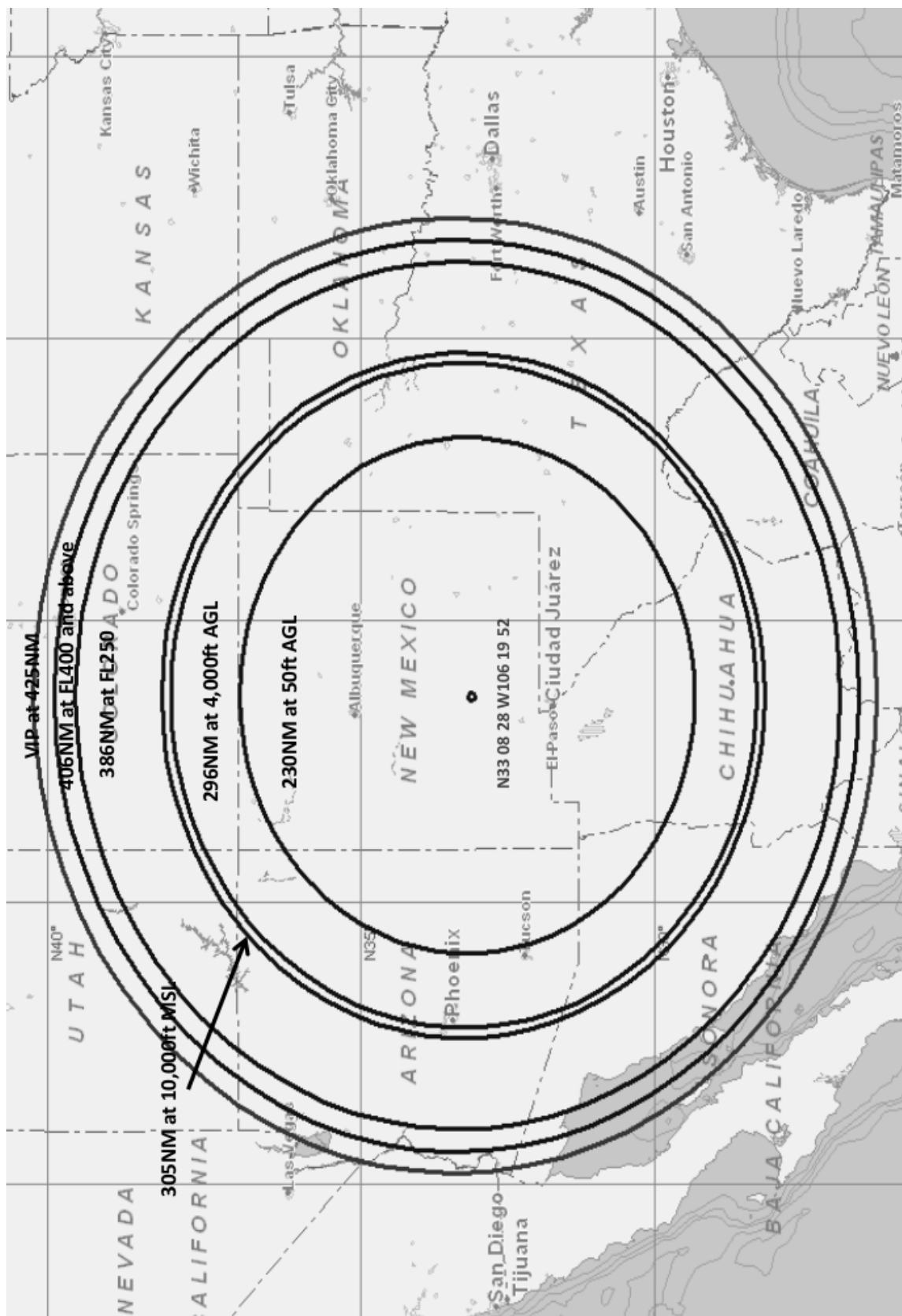
C. Duration: Each event may last the entire requested period.

D. During testing, the GPS signal is unreliable and may be unavailable within a radius of 406nm and centered at 330828N/1061952W or the location also known as the Truth Or Consequences, NM VORTAC (TCS) 100 RADIAL at 48 NM at FL400 and above; decreasing in area with a decrease in altitude to a radius of 386nm at FL250; a radius of 305nm at 10,000ft MSL; a radius of 296nm at 4,000ft AGL; and a radius of 230nm at 50ft AGL.

THE IMPACT AREA ALSO EXTENDS INTO THE MEXICAN FIR.

E. Pilots are strongly encouraged to report anomalies during testing to the appropriate ARTCC to assist in the determination of the extent of GPS degradation during tests.

The NOTAMs discussed in this advisory may change with little or no notice. Pilots are advised to check NOTAMs frequently for possible changes prior to operations in the area. NOTAMs will be published at least 24 hours in advance of any GPS tests.



**WSMR 13-02 GPS
INTERFERENCE TESTING**